

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **EQUIPMENT FOR DISTRIBUTION AND FEEDING OF CHARGE AND FUEL IN SHAFT FURNACES OF RECTANGULAR CROSS SECTION**, the specification of which ☐ is attached and/or ☒ was filed on June 28, 2001 as United States Application Serial No. _____ or PCT International Application No. _____ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(e) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(c) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852**, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsfeld, Reg. No. 22,583; Tipton D. Jennings, IV, Reg. No. 20,845; Jerry D. Volght, Reg. No. 23,020; Laurence R. Haffar, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 28,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zoller, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Bokai, Reg. No. 26,695; Robert D. Bajelsky, Reg. No. 26,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,169; Thomas W. Winland, Reg. No. 27,805; Basil J. Lewis, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Radine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 30,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,692; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,148; Carol P. Eiraudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,864; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,408; M. Paul Barker, Reg. No. 32,013; Andrew Charho Bonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,887; James W. Edmondsch, Reg. No. 33,671; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 38,383; Gerson S. Penitch, Reg. No. 38,751; Cheryl M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,258; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,621; James B. Monroe, Reg. No. 33,971; Dora Johnson Hines, Reg. No. 34,625; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540. Please address all correspondence to **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.** 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor Marcos de Albuquerque CONTRUCCI	Inventor's Signature 	Date 10/11/01
Residence Rio de Janeiro, RJ, Brazil, CEP 20531-550		Citizenship Brazilian
Post Office Address Caminho do Sertão, 1140 - Bairro Alto da Boa Vista - Rio de Janeiro, RJ, Brazil, CEP 20531-550		

Listing of Inventors Continued on Page 2 hereof. X Yes ☐ No

January 2000

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

140

CARTÓRIO DO 14º OFÍCIO DE NOTAS - R. VSC. DE PIRAJÁ, 550 - SR. 121 - IPANEMA
CEP 22410-007 - TELS.: (50) 21 239-3797 / 239-3897
TABELA: DRA. CONCELA-HENRIQUE DE SOUZA

RECONHECIMENTO DE FIRMA Nº 41844
Reconheço por semelhança a(s) firma(s)
MARCOS DE ALBUQUERQUE CONTRUCCI
Rio de Janeiro, 11 de Outubro de 2001 às 12h12:48
1 - Em Testemunho
MARCOS DE OLIVEIRA PAIXÃO - Substituto - EOI - 1
Vilido somente nos atos de fiscalização. Data: 05.12.00

REGISTRO DE PROPIEDADE INTELECTUAL
CORREGEDORIA GERAL
SECRETARIA DE JUSTIÇA
SERV. DE REG. E PROTEÇÃO
DE MARCAS E PATENTES
R. S. 100, 9º ANDAR
C. 10000000

2011-07-16 16:33

8 047 432 9731

FHX : 291728

10 OCT. 2001 16:17 PLg.

NOV 12 2001 10:52 PM

WILSON, RICHARDSON 200 120 240

Alimony Order No. 03144-0004

Full Name of Suspect Inveidic Pedro Henrique Camacho COSTA	Date 10/10/01
Residence Belno America - Joinville - SC.	Classification Bredham
Post Office Address Rua João Pessoa - 1786 - Bairro America - Joinville - SC, Brazil	
(100130)	

Resenheo por AUTENTICA o(s) filme(s) de
Pedro Henrique Carpinelli

DATA: X-X-X-X-X-X-X-X-X-X-X-X-X-X
por ter(em) sido aceita(s) em minha
presença, da que dou fé.

Jornville, 11 de 12 de 2001

Em test. [assinatura] de [nome]

Listing of Inventors Continued on Page 2 hereof. ☒ Yes ☐ No

FINNEGAN, HENDERSON, PARABOW, GARRETT & DUNNER, L.L.P.

January 2000